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Attorney Docket No. 4414-35

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Patent Application**

Applicant(s): A. Juels  
Case: 4414-35  
Serial No.: 10/782,309  
Filing Date: February 19, 2004  
Group: 2635  
Examiner: William L. Bangachon

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature Lisa L. Vulpes Date: May 9, 2005

Title: Low-Complexity Cryptographic Techniques for use  
with Radio Frequency Identification Devices

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**RESPONSE TO OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The remarks below are submitted in response to the first non-final Office Action dated February 10, 2005, in the above-identified application.



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TRANSMITTAL LETTER

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith are the following documents relating to the above-identified patent application:

- (1) Response to Office Action with enclosure(s).

There is no additional fee due in conjunction with the response. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Ryan, Mason & Lewis Deposit Account No. 50-0762** as required to correct the error.

Respectfully submitted,

Date: May 9, 2005

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